



**PATENT**  
1279-367/10103645

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: L. A. Coldren

CONFIRMATION NO. 4459

Examiner: SAMUEL P. SIEFKE

SERIAL NO.: 09/886,360

Art Unit: 1743

FILED: June 20, 2001

FOR: TUNABLE LASER CAVITY SENSOR CHIP

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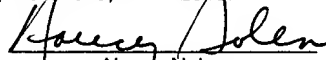
**AMENDMENT**

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P. O. BOX 1450, Alexandria, VA. 22313.

Date: February 11, 2004

  
Nandy Nolen

865 South Figueroa Street, 29<sup>th</sup> Floor  
Los Angeles, California 90017-2576

Mail Stop Non-Fee Amendment  
COMMISSIONER FOR PATENTS  
P. O. Box 1450  
Alexandria, VA 22313

Dear Sir:

In response to the Office Action of December 31, 2003, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
1279-367/10103645Application No.  
09/886,360Filing Date  
June 20, 2001Examiner  
Samuel P. SiefkeArt Unit  
1743

Applicant(s): Larry A. Coldren

Invention: TUNABLE LASER CAVITY SENSOR CHIP

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	7	- 11 =	0	x 9.00	0.00
Independent Claims	3	- 4 =	0	x 43.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

☐ Large Entity☒ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0337  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.Dated: February 11, 2004Robert Berliner  
Attorney Reg. No.: 20,121FULBRIGHT & JAWORSKI L.L.P.  
865 South Figueroa  
Twenty-Ninth Floor  
Los Angeles, California 90017-2571  
(213) 892-9252**Amendment Transmittal**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 323472593 US, in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 11, 2004

Signature: (Nancy Nolen)